

Figure 1

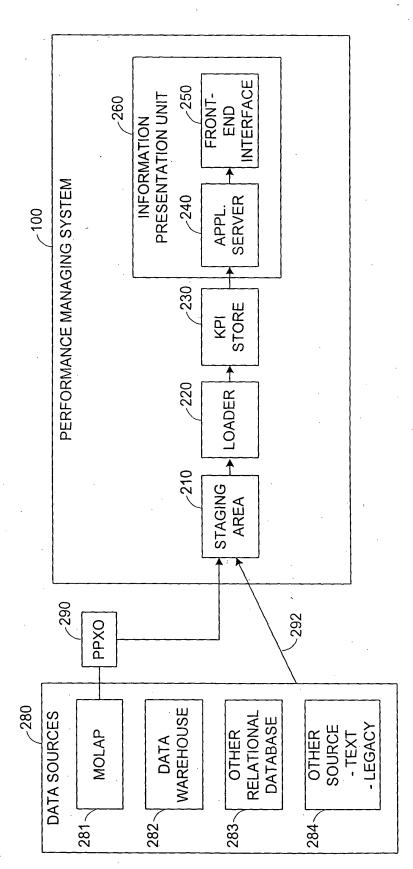
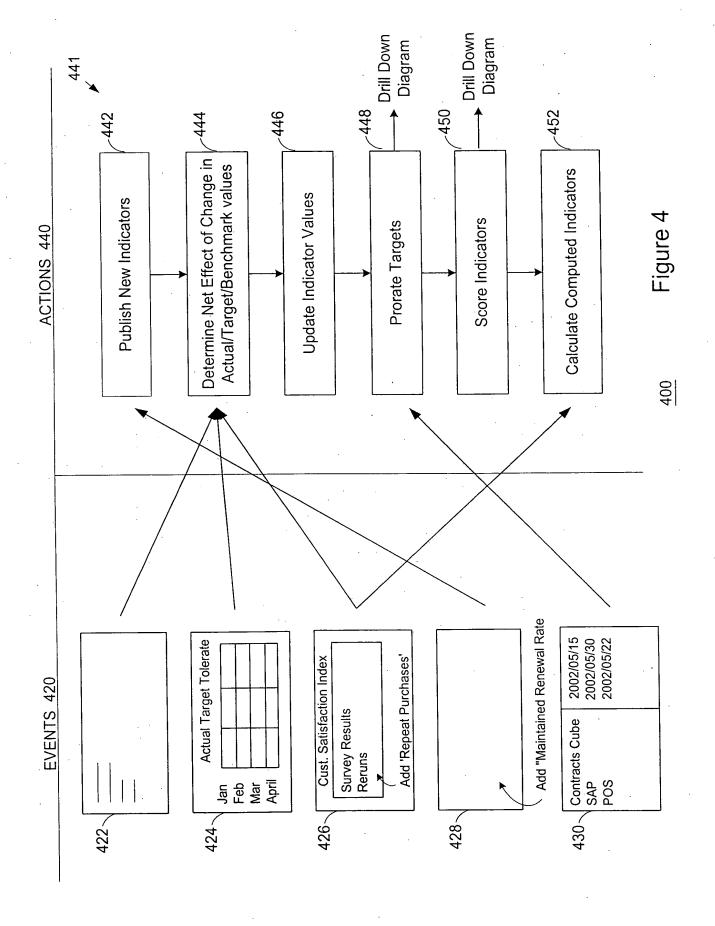
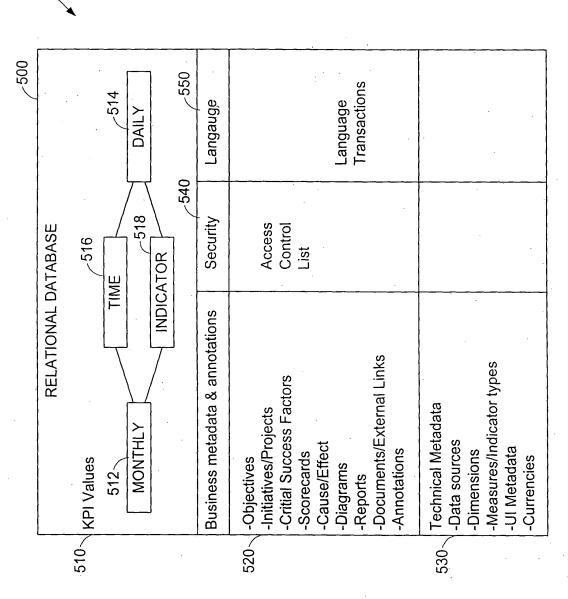


Figure 2

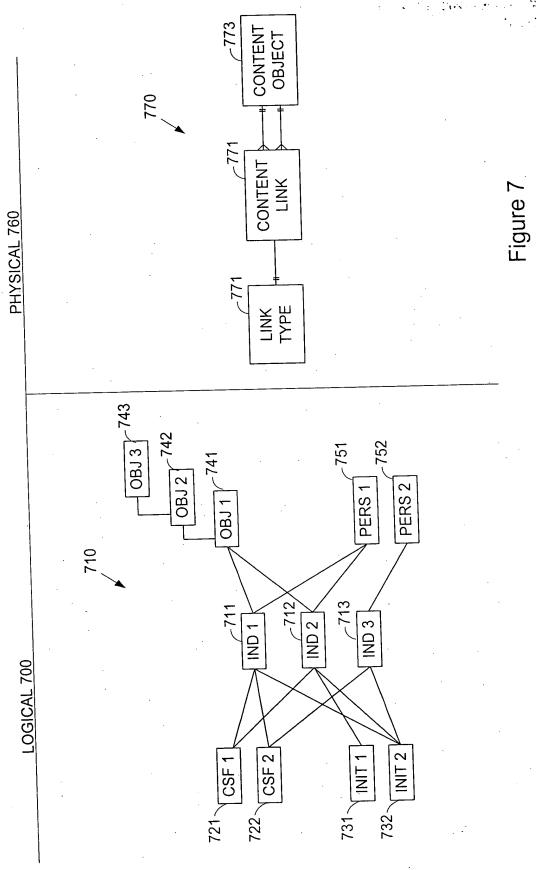
	_	7	
	ζ	J	
:	Ξ	_	
L	J	_	

_						· ·	
317	Date	2002/05/21	2002/05/21	2002/05/21	2002/05/21	2002/05/21	
316	Source	SAP	SFA	POS	WEB	10,843 Contracts_cube	
315	Value	5,000,000 SAP	5,120,350 SFA	54,742 POS	28,353 WEB	10,843	
314	Value Type	Target	Forecast	Actual	Actual	Actual	
2 313	Reference	31 Revenue - North America	Revenue - North America	Revenue - North America Actual	Revenue - North America	Revenue - North America Actual	
311 312	Day	31	31	-	-	-	
_	Month	92	92	05	90	95	
310	Year	2002	2002	2002	2002	2002	





	e.g. Month, YTD e.g. Indicator type, Scorecard			
KPI VALUES → Dense Two Dimensional Relational Cube	<ul> <li>Dimensions 610</li> <li>Time → Multiple roll-ups</li> <li>Indicator → Multiple roll-ups</li> </ul>	Θ	<ul> <li>→ User Defined Score</li> <li>→ Score Change Amount</li> <li>→ Value Change Percentage</li> </ul>	→ Pre-Aggregated by Loader ~640



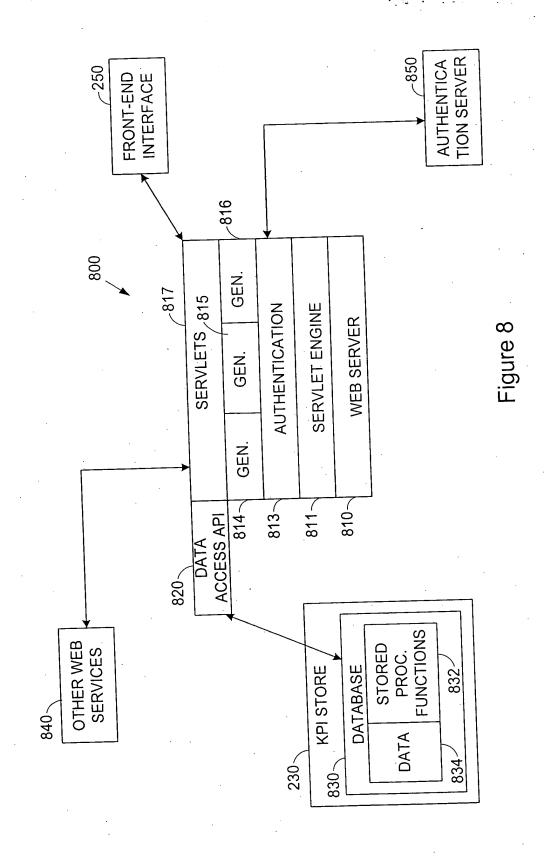


Figure 9

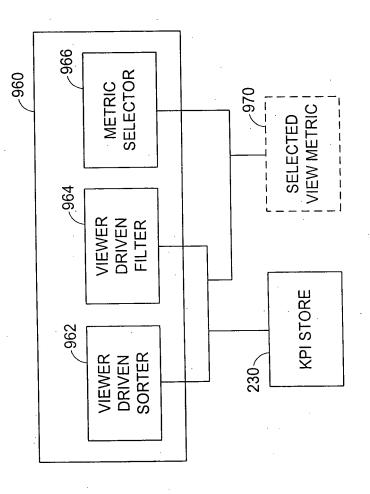


Figure 10